



| | | | |
|--|-----------------|-----------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/980,451 | DE BRUYN ET AL. | |
| | Examiner | Art Unit | |
| | Brenda Coleman | 1624 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | | |
|------------------------------|---|----------|---|--------|--------------------|-----------------------------------|-----|-----|-------|-------|--------|-----|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | | | | |
| CLASS | | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | |
| 514 | | 274 | | | 514 | 211.08 | 218 | 221 | 222.5 | 222.8 | 253.11 | 256 |
| INTERNATIONAL CLASSIFICATION | | | | | | 266.22 | 269 | 272 | 275 | 320 | 321 | |
| A | 6 | 1 | K | 31/505 | 540 | 460 | 470 | 473 | 489 | 492 | 505 | 506 |
| A | 6 | 1 | P | 9/00 | | 509 | 512 | | | | | |
| C | 0 | 7 | D | 405/12 | 544 | 8 | 11 | 283 | 285 | 286 | 287 | 292 |
| C | 0 | 7 | D | 405/14 | | 301 | 311 | 312 | 316 | 319 | 320 | 321 |
| | | | | / | | 332 | 364 | | | | | |

| | | | | | |
|--|--|---|--|--------------------------|----------------------|
| (Assistant Examiner) (Date) | | BRENDA COLEMAN PRIMARY EXAMINER <i>Brenda Coleman</i> (Primary Examiner) (Date) 12-16-04 | | Total Claims Allowed: 7 | |
| <i>P. M.</i> 12/16/04 (Legal Instruments Examiner) (Date) | | | | O.G. Print Claim(s) 1 | O.G. Print Fig. 0 |

| | | | | | | | | | | | | | | | |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|-------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | <input type="checkbox"/> CPA | | | | <input type="checkbox"/> T.D. | | | | <input type="checkbox"/> R.1.47 | | | |
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | | 31 | | 61 | | 91 | | 121 | | 151 | | 181 | | |
| 2 | 2 | | 32 | | 62 | | 92 | | 122 | | 152 | | 182 | | |
| 3 | 3 | | 33 | | 63 | | 93 | | 123 | | 153 | | 183 | | |
| | 4 | | 34 | | 64 | | 94 | | 124 | | 154 | | 184 | | |
| 4 | 5 | | 35 | | 65 | | 95 | | 125 | | 155 | | 185 | | |
| 5 | 6 | | 36 | | 66 | | 96 | | 126 | | 156 | | 186 | | |
| | 7 | | 37 | | 67 | | 97 | | 127 | | 157 | | 187 | | |
| | 8 | | 38 | | 68 | | 98 | | 128 | | 158 | | 188 | | |
| 6 | 9 | | 39 | | 69 | | 99 | | 129 | | 159 | | 189 | | |
| 7 | 10 | | 40 | | 70 | | 100 | | 130 | | 160 | | 190 | | |
| | 11 | | 41 | | 71 | | 101 | | 131 | | 161 | | 191 | | |
| | 12 | | 42 | | 72 | | 102 | | 132 | | 162 | | 192 | | |
| | 13 | | 43 | | 73 | | 103 | | 133 | | 163 | | 193 | | |
| | 14 | | 44 | | 74 | | 104 | | 134 | | 164 | | 194 | | |
| | 15 | | 45 | | 75 | | 105 | | 135 | | 165 | | 195 | | |
| | 16 | | 46 | | 76 | | 106 | | 136 | | 166 | | 196 | | |
| | 17 | | 47 | | 77 | | 107 | | 137 | | 167 | | 197 | | |
| | 18 | | 48 | | 78 | | 108 | | 138 | | 168 | | 198 | | |
| | 19 | | 49 | | 79 | | 109 | | 139 | | 169 | | 199 | | |
| | 20 | | 50 | | 80 | | 110 | | 140 | | 170 | | 200 | | |
| | 21 | | 51 | | 81 | | 111 | | 141 | | 171 | | 201 | | |
| | 22 | | 52 | | 82 | | 112 | | 142 | | 172 | | 202 | | |
| | 23 | | 53 | | 83 | | 113 | | 143 | | 173 | | 203 | | |
| | 24 | | 54 | | 84 | | 114 | | 144 | | 174 | | 204 | | |
| | 25 | | 55 | | 85 | | 115 | | 145 | | 175 | | 205 | | |
| | 26 | | 56 | | 86 | | 116 | | 146 | | 176 | | 206 | | |
| | 27 | | 57 | | 87 | | 117 | | 147 | | 177 | | 207 | | |
| | 28 | | 58 | | 88 | | 118 | | 148 | | 178 | | 208 | | |
| | 29 | | 59 | | 89 | | 119 | | 149 | | 179 | | 209 | | |
| | 30 | | 60 | | 90 | | 120 | | 150 | | 180 | | 210 | | |

| | | | |
|--|-----------------|-----------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/980,451 | DE BRUYN ET AL. | |
| | Examiner | Art Unit | |
| | Brenda Coleman | 1624 | |

| ISSUE CLASSIFICATION | | | | | | | | | | |
|-------------------------------------|----------|--|---|---------------------------|-----------------------------------|-----|--|-------------------------|-----------------|--|
| ORIGINAL | | | | CROSS REFERENCE(S) | | | | | | |
| CLASS | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | |
| 514 | 274 | | | 546 | 196 | 197 | | | | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | | |
| | | | / | | | | | | | |
| | | | / | | | | | | | |
| | | | / | | | | | | | |
| | | | / | | | | | | | |
| | | | / | | | | | | | |
| | | | | | | | | Total Claims Allowed: 7 | | |
| (Assistant Examiner) (Date) | | | | | | | | O.G. Print Claim(s) | O.G. Print Fig. | |
| (Legal Instruments Examiner) (Date) | | | | (Primary Examiner) (Date) | | | | 1 | 0 | |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | | |
|--|----------|--|-------|----------|--|-------|----------|--|-------|------------------------------|--|-------------------------------|----------|---------------------------------|-------|----------|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original |
| | 211 | | | 241 | | | 271 | | | 301 | | | 331 | | | 361 |
| | 212 | | | 242 | | | 272 | | | 302 | | | 332 | | | 362 |
| | 213 | | | 243 | | | 273 | | | 303 | | | 333 | | | 363 |
| | 214 | | | 244 | | | 274 | | | 304 | | | 334 | | | 364 |
| | 215 | | | 245 | | | 275 | | | 305 | | | 335 | | | 365 |
| | 216 | | | 246 | | | 276 | | | 306 | | | 336 | | | 366 |
| | 217 | | | 247 | | | 277 | | | 307 | | | 337 | | | 367 |
| | 218 | | | 248 | | | 278 | | | 308 | | | 338 | | | 368 |
| | 219 | | | 249 | | | 279 | | | 309 | | | 339 | | | 369 |
| | 220 | | | 250 | | | 280 | | | 310 | | | 340 | | | 370 |
| | 221 | | | 251 | | | 281 | | | 311 | | | 341 | | | 371 |
| | 222 | | | 252 | | | 282 | | | 312 | | | 342 | | | 372 |
| | 223 | | | 253 | | | 283 | | | 313 | | | 343 | | | 373 |
| | 224 | | | 254 | | | 284 | | | 314 | | | 344 | | | 374 |
| | 225 | | | 255 | | | 285 | | | 315 | | | 345 | | | 375 |
| | 226 | | | 256 | | | 286 | | | 316 | | | 346 | | | 376 |
| | 227 | | | 257 | | | 287 | | | 317 | | | 347 | | | 377 |
| | 228 | | | 258 | | | 288 | | | 318 | | | 348 | | | 378 |
| | 229 | | | 259 | | | 289 | | | 319 | | | 349 | | | 379 |
| | 230 | | | 260 | | | 290 | | | 320 | | | 350 | | | 380 |
| | 231 | | | 261 | | | 291 | | | 321 | | | 351 | | | 381 |
| | 232 | | | 262 | | | 292 | | | 322 | | | 352 | | | 382 |
| | 233 | | | 263 | | | 293 | | | 323 | | | 353 | | | 383 |
| | 234 | | | 264 | | | 294 | | | 324 | | | 354 | | | 384 |
| | 235 | | | 265 | | | 295 | | | 325 | | | 355 | | | 385 |
| | 236 | | | 266 | | | 296 | | | 326 | | | 356 | | | 386 |
| | 237 | | | 267 | | | 297 | | | 327 | | | 357 | | | 387 |
| | 238 | | | 268 | | | 298 | | | 328 | | | 358 | | | 388 |
| | 239 | | | 269 | | | 299 | | | 329 | | | 359 | | | 389 |
| | 240 | | | 270 | | | 300 | | | 330 | | | 360 | | | 390 |